



Cal OES

Daily Weather Threat Briefing

Regional Operations Center

Western Region

Friday, May 13

9:00 AM PST



Day 1 (Friday): Breezy winds along the Santa Barbara coast and into the southern mountains, with gusts of 30 to 45 mph through this evening. Fire weather may become locally elevated again across areas of Southern California.



Weather Risk Outlook

Regional Operations Center
Western Region
Friday, May 13

	Fri, May 13	Sat, May 14	Sun, May 15	Mon, May 16	Tue, May 17	Wed, May 18	Thu, May 19
Fire Weather Low RH / Wind / Dry T-Storms	Southern	Southern/ Inland	Southern				
Thunderstorms Wind / Hail / Tornadoes							
Heat	Inland/ Southern	All Regions	All Regions	All Regions	Inland/ Southern	Inland/ Southern	Inland/ Southern
Cold							
River Flooding							
Wind	Southern	Southern	Southern/ Inland	Southern	Southern	Inland/ Southern	Inland
Heavy Rain Flash Flooding / Debris Flow							
Snow							
Coastal Flooding							
Risk Levels	Little to None		Minor	Moderate	Major		Extreme



Weather Key Points

Regional Operations Center

Western Region

Friday, May 13

- Breezy winds across southern and central California are expected through the weekend and the first half of next week
 - Wind gusts of 25 to 45 MPH.
 - Locally elevated fire weather conditions possible at times.
- Hot temperatures will build across much of the state through the weekend and early next week
 - Temperatures will warm well into the 90s across the Central Valley and areas of southern California away from the coast, while the southeast deserts warm to 100 to 110 degrees
 - Minor to moderate heat risk impacts are likely, particularly Saturday through Monday, before temperatures begin to gradually cool through the middle of next week
- Lingering showers are expected across far northwest California on Friday, with otherwise dry weather across the state through the weekend and first half of next week

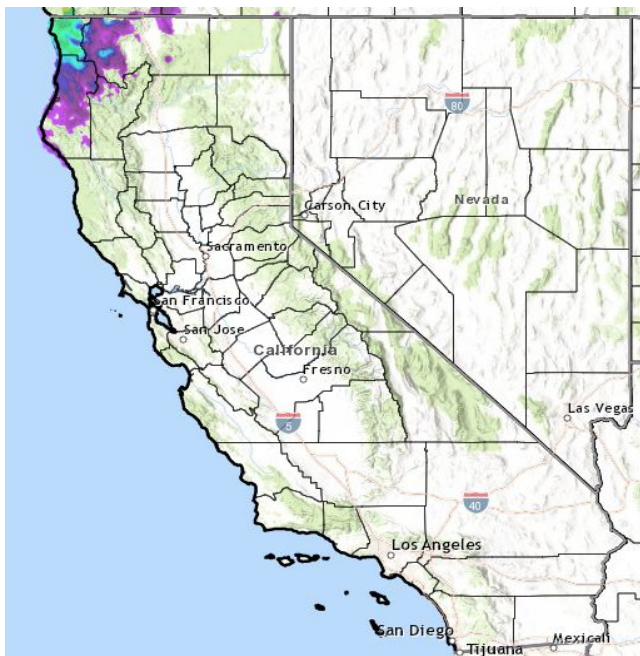


Precipitation Forecast

Regional Operations Center

Western Region

Friday, May 13



Friday



Saturday



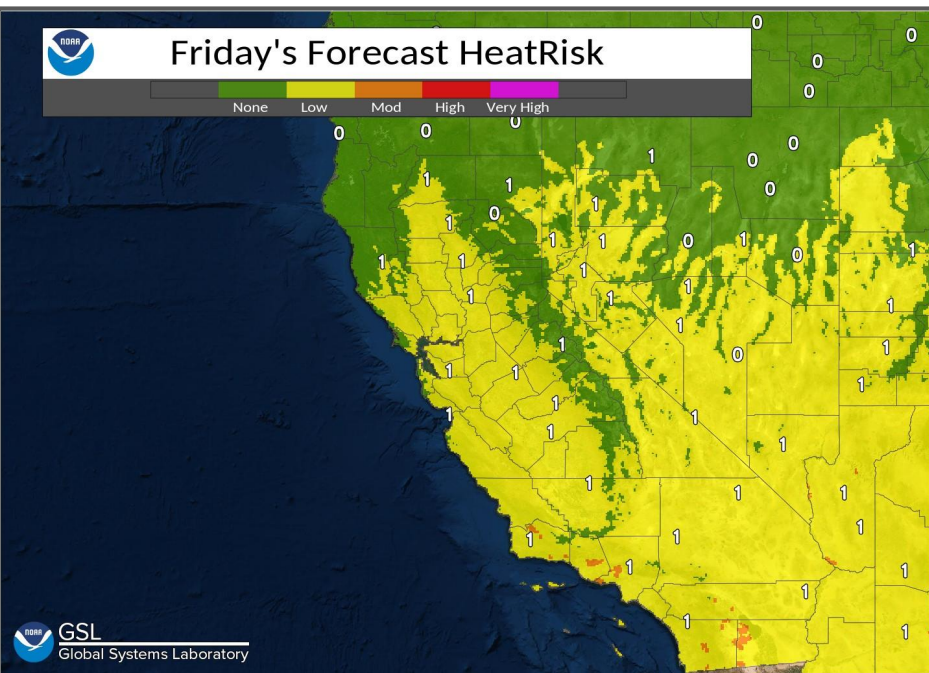
Sunday

Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

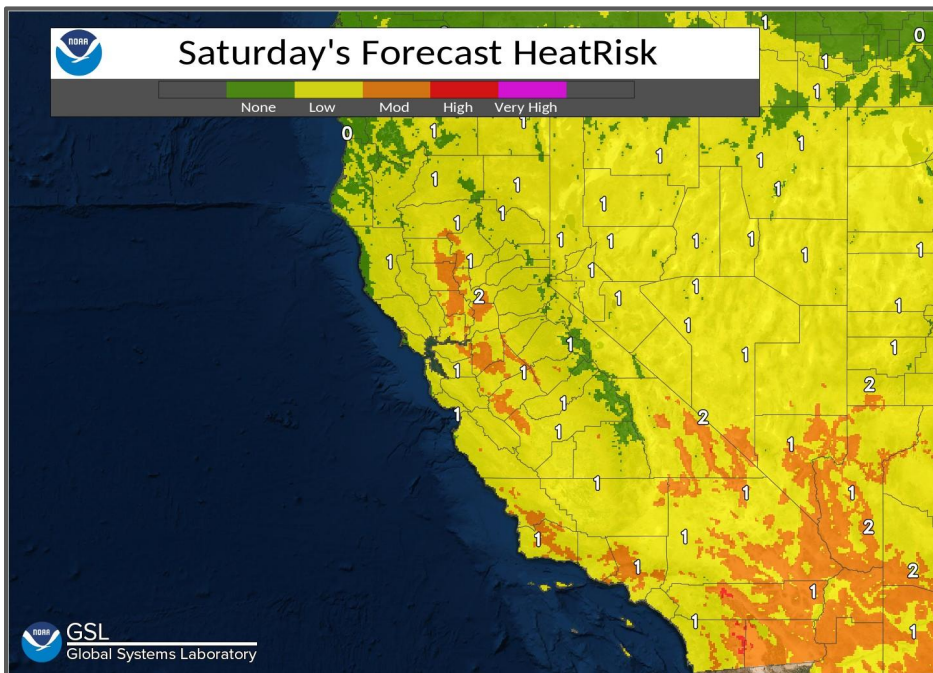
Precipitation (inches)



Friday's Forecast HeatRisk



Saturday's Forecast HeatRisk



Green	Level 0	No Elevated Risk
Yellow	Level 1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	Level 2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Red	Level 3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	Level 4	Very High Risk for the entire population due to long duration heat, with little to no relief overnight



Weather Outlook (6-14 Days)

Regional Operations Center

Western Region

Friday, May 13

6-10 Day Outlook (May 18 - May 22)

Temperatures

- Cooler than normal temperatures favored across northern California, with near normal temperatures favored for southern California

Precipitation

- A slight leaning of the odds toward above normal precipitation across extreme northern California, with below normal precipitation slightly favored across the central and southern Sierra Nevada. Elsewhere, near normal precipitation can be expected.

8-14 Day Outlook (May 20 – May 26)

Temperatures

- Cooler than normal temperatures favored across northern California, with near normal temperatures favored for southern California

Precipitation

- A slight leaning of the odds toward above normal precipitation across extreme northeast California, with below normal precipitation slightly favored across the southern Sierra Nevada. Elsewhere, near normal precipitation can be expected.



Risk Assessment Matrix

Regional Operations Center

Western Region

Friday, May 13

Impact Level Definition

- 1. Impactful weather is not expected.**
- 2. Potential threat to lives and property if no/incorrect actions are taken.**
 - Localized impacts on commerce possible.
 - Includes events that occur frequently.
- 3. Potential threat to lives and property if no/incorrect actions are taken.**
 - Impacts on commerce possible.
 - Includes events that occur a few times per year.
- 4. Actions likely needed to save lives and/or property.**
 - Significant impacts to commerce possible.
 - Includes events that occur infrequently.
- 5. Actions required to save lives and/or property.**
 - Significant and extended impacts to commerce.
 - Includes exceptionally rare events.

